WHAT IS CLAIMED IS:

1. In a method of in-mold handle attachment wherein a portion of a blow-molded container is formed about a retaining member on the handle during blow-molding, the improvement comprising:

after forming the container portion about the retaining member, directing a cooling medium at the location of the container portion in order to accelerate the cooling rate at the portion.

- 2. The method of claim 1, wherein the cooling medium is air directed at the portion from within the blow-molded container.
- 3. The method of claim 1, wherein the blow-molded container is axially stretched by a stretch rod and wherein the stretch rod includes at least one port for directing the cooling medium at the container portion.
- 4. The method of claim 1, wherein the cooling medium is directed at the container portion while the container is held against a mold cavity.
- 5. The method of claim 1, wherein a blow-molding step includes injecting an expansion medium to form the blow-molded container and hold the container in contact with a mold cavity, followed by injecting the cooling medium and enabling a partial exhaust to promote flow of the cooling medium at the container portion while maintaining the container in contact with the mold cavity.

- 6. The method of claim 5, wherein the step of applying the cooling medium and partial exhaust is followed by applying a rapid exhaust prior to removal of the container from the mold cavity.
- 7. An improved method of in-mold handle attachment, wherein a portion of a blow-molded container is formed about a retaining member on the handle during blow-molding in a mold cavity, the improvement comprising:

reducing the time for cooling the blow-molded container in the mold cavity by directing a cooling medium at the container portion in order to accelerate the rate at which the container portion is cooled.

8. An improved blow-molding apparatus of the type including a stretch rod and blow-molding cavity, the improvement comprising:

the stretch rod having at least one port for directing a cooling medium against a portion of a blow-molded container formed about a handle in the blow-molding cavity.

9. The apparatus of claim 8, including a partial exhaust for promoting flow of the cooling medium at the container portion.

10. The apparatus of claim 8, including:

at least one high-pressure source for supplying an expansion medium during blow-molding and for supplying the cooling medium; and

an exhaust promoting a flow of the cooling medium in the blow-molding cavity.

- 11. The apparatus of claim 10, including at least one low-pressure source for supplying a low-pressure expansion medium during a preliminary expansion step.
- 12. The apparatus of claim 11, wherein the exhaust includes a slow exhaust for promoting flow of the cooling medium and a rapid exhaust for exhausting the blow-molding expansion medium.
- 13. A stretch rod for use in a blow-molding cavity, the stretch rod including at least one port located at at least one select location for directing a cooling medium against a portion of a blow-molded container formed about a handle in the blow-molding cavity.